

Abstract

The present invention discloses a method for processing Create Packet Data Protocol (PDP) Context Request. The method includes: 1) storing Cause values of different versions as well as definitions for all the Cause values in the GSN receiving Create PDP Context Request messages; 2) after receiving a Create PDP Context Request message, the GSN checking the version number, performing internal processing, and setting a Cause value of the identical version in the Create PDP Context Response message according to the processing result and the version number of the Create PDP Context Request; 3) encapsulating the Create PDP Context Response, and returning it to the sender of the Create PDP Context Request. The processing method of the present invention can avoid possible incompatibility of implementation, have a wider scope of application and prevent the protocol resources from being wasted. Moreover, the method is conducive to localizing and solving the problems encountered in practical applications, and is highly compatible as there is no need to make any modification on the existing versions.